IPPLN. FILING DATE: MARCH 30, 2005
ITLE: PHOTOACOUSTIC DETECTOR
IVENTOR(s): JYRKI KAUPPINEN
ITTY. DKT. No.: 028443-070
Si

SHEET 1 OF 6

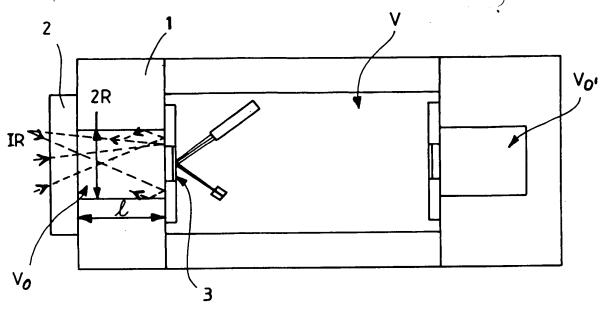


FIG. 1

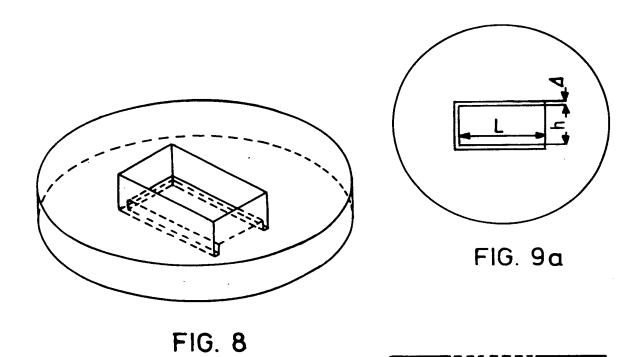
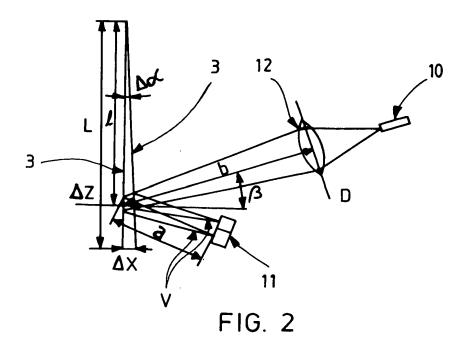


FIG. 9b

ITLE: PHOTOACOUSTIC DETECTOR IVENTOR(S): JYRKI KAUPPINEN ITTY. DKT. No.: 028443-070

SHEET 2 OF 6



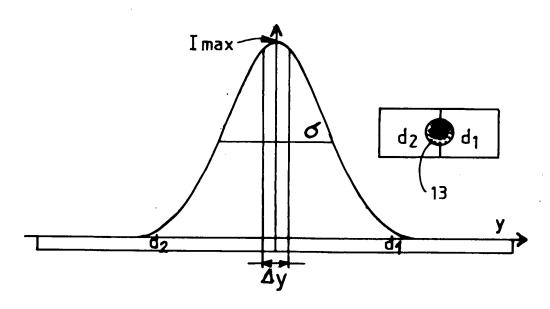


FIG. 3

IPPLN. FILING DATE: MARCH 30, 2005
ITLE: PHOTOACOUSTIC DETECTOR
IVENTOR(S): JYRKI KAUPPINEN
ITTY. DKT. No.: 028443-070
SI

SHEET 3 OF 6

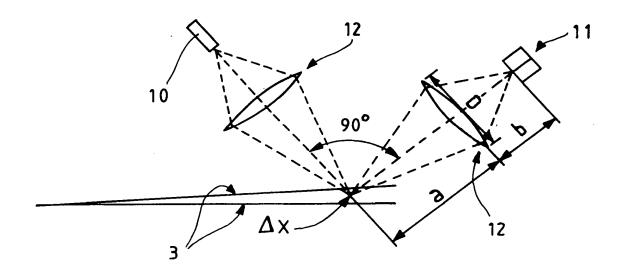


FIG. 4

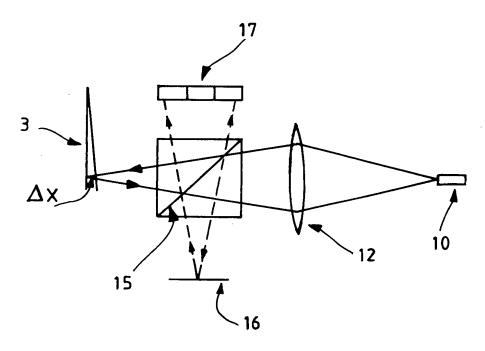


FIG. 5

IPPLN. FILING DATE: MARCH 30, 2005
ITLE: PHOTOACOUSTIC DETECTOR
NVENTOR(S): JYRKI KAUPPINEN
LTTY. DKT. No.: 028443-070
SI

SHEET 4 OF 6

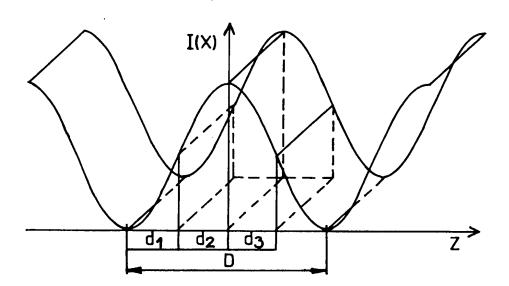


FIG. 6

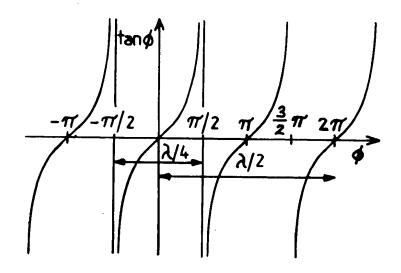


FIG. 7

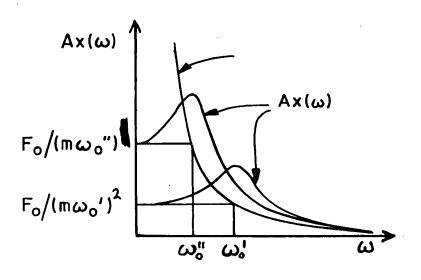


FIG. 10 a

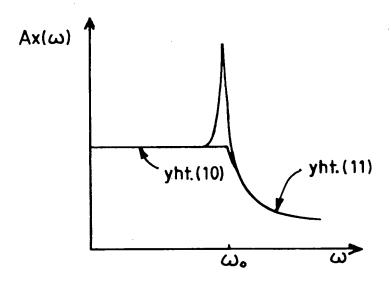


FIG. 10b

1

SHEET 6 OF 6

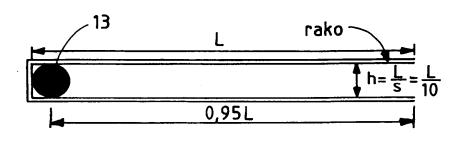
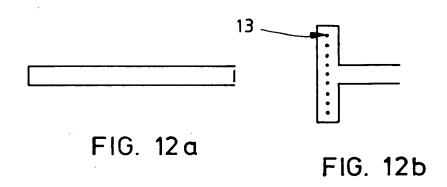


FIG. 11



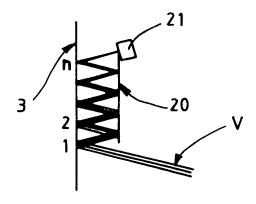


FIG. 13